From: "DAUGHERTY Katie * DEQ" < Katie. DAUGHERTY@deq.oregon.gov>

To: "Novak, Madi" < Novak. Elisabeth@epa.gov>

"LACEY David J * DEQ" < David.J.LACEY@deq.oregon.gov>

Date: 3/21/2022 7:54:46 AM Subject: RE: Arkema Update

Thanks for the update Madi.

From: Novak, Madi <Novak. Elisabeth@epa.gov>

Sent: Monday, March 21, 2022 7:51 AM

To: LACEY David J * DEQ <David.J.LACEY@deq.oregon.gov>; DAUGHERTY Katie * DEQ

<Katie.DAUGHERTY@deq.oregon.gov>

Subject: Arkema Update

Hi Dave and Katie,

I hope you had a good weekend. I wanted to follow up on our conversation on Thursday because Arkema reached out to me on Friday and provided an update on their progress. I'll provide a verbal update during the TCT meeting on Wednesday this week, but briefly:

- Arkema is evaluating their groundwater data (water levels and chemistry) and is developing a Phase 2 SOW that
 includes porewater sampling to be implemented in the summer. They will use trident probe and seepage meters
 and I mentioned the approach of using the trident probe initially to refine areas of discharge and they indicated
 they would consider it.
- They are planning to issue several FCRs shortly to enable follow-on work to Phase 1:
 - This week they'll issue a FCR proposing to conduct test pitting on the riverbank where contamination
 exceeds the depth they were able to hand-auger. They'd like to take advantage of equipment being on-site
 in the next couple of weeks, so this FCR will be a quick turn-around request.
 - o They'll issue a FCR proposing geotechnical work be moved further back from the bank than shown in the work plan because DOF engineers are telling them that it is most likely the bank will have to be laid-back and they'd like the geotech data to represent that portion of the upland that is expected to remain in place (closer to the wall they are coordinating with ERM now to make sure they aren't going to get too close to the wall).
 - They'll issue a FCR proposing step out sediment cores where they are seeing chlorobenzene above PTW threshold levels at the extent of their previous sampling.

Sounds like they have a lot of activity going right now and we'll have quite a few things to review in the coming few weeks. I'll keep you in the loop!

Thank you, Madi

Madi Novak, Remedial Project Manager
EPA Region 10, Superfund & Emergency Management Division
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